

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (USA)
 (INCLUDING DESIGN PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Process and Apparatus for Irradiating Fluids**

the specification of which is attached hereto, unless the following box is checked:

was filed on 22nd November 1999 as United States Application Number or PCT International Application No. PCT/GB99/03857 and was amended on 16th October 2000 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>98 27360.0</u> (Number)	<u>United Kingdom</u> (Country)	<u>12th December 1998</u> (Day/Month/Year Filed)
		Priority Claimed <input checked="" type="checkbox"/> [] Yes No
		Priority Claimed <input type="checkbox"/> [] Yes No
		[] Additional applications identified on attached sheet.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

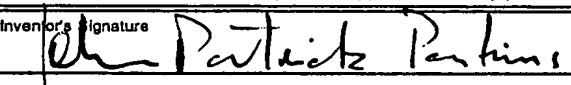
<u>(Application Serial Number)</u>	<u>(Filing Date)</u>	<u>(Status) (patented, pending, abandoned)</u>
<u>(Application Serial Number)</u>	<u>(Filing Date)</u>	<u>(Status) (patented, pending, abandoned)</u>
[] Additional applications identified on attached sheet.		

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

William H. Holt, Reg. No. 20768; D. Peter Hochberg, Reg. No. 24603; Ronald E. Greigg, Reg. No. 31517; Howard M. Ellis, Reg. No. 25856

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole or First Inventor John Patrick Perkins	Inventor's Signature 	Date 4 June 2001
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Post Office Address		
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Residence		Citizenship
Post Office Address		

[] See attached sheet for similar information and signatures for additional joint inventors.